

QUERY CONTROL FORM			RTIS USE ONLY		
Application No.	101699499	Prepared by	A. Connelly	Tracking Number	06004859
Examiner-GAU	Dougherty-2834	Date	9/10/04	Week Date	8/30/04
		No. of queries	17		IFW - (E)

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

[illegible]

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known		
			Application Number	To Be Assigned	
			Confirmation No.	To Be Assigned	
			Filing Date	Concurrently	
			First Inventor	Hiroyuki OKADA	
			Group Art Unit	To Be Assigned	
Examiner Name	To Be Assigned				
Sheet	1	of	1	Attorney Docket No.	15162/01321

10/099499

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(1)	4,613,782		Mori et al.	09/23/86	310	323	
	(2)	4,653,101		Myers	03/24/87	381	64	
	(4)	5,101,178		Komoda	03/31/92	331	158	
	(5)	5,210,454		Naito	05/11/93	310	317	
	(6)	5,319,278		Myohga et al.	06/07/94	310	323	
	(7)	5,589,723		Yoshida et al.	12/31/96	310	328	
	(8)	5,646,469		Tsukimoto et al.	07/08/97	310	323.01	
	(9)	5,783,899		Okazaki	07/21/98	310	317	
	(10)	5,912,525		Kobayashi et al.	06/15/99	310	323	
	(11)	5,945,768		Treu, Jr.	08/31/99	310	316.01	
	(12)	5,969,464		Nakano et al.	10/19/99	310	328	
	(13)	6,133,671		Atsuta et al.	10/17/00	310	316.01	

FOREIGN PATENT DOCUMENTS

Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No
	(3)	EP	0 347 846 A2		12/27/89	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.